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# NOTICE OF ALLOWANCE AND FEE(S) DUE

004372

7590

04/11/2005

ARENT FOX KINTNER PLOTKIN & KAHN 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON, DC 20036

EXAMINER SUMMONS, BARBARA

ART UNIT

PAPER NUMBER

2817

DATE MAILED: 04/11/2005

| APPLICATION NO.       | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|-------------|----------------------|---------------------|------------------|
| 10/685 704 10/16/2003 |             | Tadashi Nakatani     | 025720-00015        | 8389             |

TITLE OF INVENTION: SURFACE ACOUSTIC WAVE FILTER AND FILTER DEVICE

| APPLN. TYPE    | APPLN. TYPE SMALL ENTITY |  | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |  |
|----------------|--------------------------|--|-----------------|------------------|------------|--|
| nonprovisional | nonprovisional NO        |  | \$300           | \$1700           | 07/11/2005 |  |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFE and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

| appropriate. All further cor<br>indicated unless corrected to<br>maintenance fee notification   | respondence including the loclow or directed otherwise   | Patent, advance or<br>in Block 1, by (a  | ders and notification<br>) specifying a new c   | of maintenance fees<br>orrespondence addres   | will be mailed to the current<br>ss; and/or (b) indicating a sep  | correspondence address as arate "FEE ADDRESS" for   |
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|   | E ADDRESS (Note: Use Block 1 for   | any change of address)   |   | papers. Each additio  | of mailing can only be used f<br>This certificate cannot be used<br>nal paper, such as an assignm   | or domestic mailings of the for any other accompanying ent or formal drawing, must  |
|   | 90 04/11/2005  | 0 12 4 113 1   |   |   | ate of mailing or transmission.   |   |
|   | NTNER PLOTKIN (<br>CUT AVENUE, N.W.<br>OC 20036  | & KAHN   |   | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. |   |   |
| WASHINGTON, E   | JC 20030   |  |   | ·   |   | (Depositor's name)  |
|   |  |  |   |   |   | (Signature)   |
|   |  |  |   | · <u>-</u>  |   | (Date)  |
| APPLICATION NO.   | FILING DATE  | ]  | FIRST NAMED INVEN   | TOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/685,704  | 10/16/2003   |  | Tadashi Nakatan   |   | 025720-00015  | 8389  |
| APPLN, TYPE   | SMALL ENTITY   | ISSUE FE   | SE PI   | BLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | NO   | \$1400   |   | \$300   | \$1700  |   |
| -   |  |  |   |   | \$1700  | 07/11/2005  |
| EXAM  |  | ART UN   | IT CI   | ASS-SUBCLASS  |   |   |
| SUMMONS,  | BARBARA  | 2817   |   | 333-193000  |   |   |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. |  |  | registered attorney or agent) and the names of up to  |   |   |   |
| 3. ASSIGNEE NAME AND  |  |  | -   | /   |   |   |
| PLEASE NOTE: Unless recordation as set forth in   | an assignee is identified be 37 CFR 3.11. Completion of  | low, no assignee of this form is NOT   | data will appear on the a substitute for filing   | ne patent. If an assig<br>an assignment.  | gnee is identified below, the d   | locument has been filed for   |
| (A) NAME OF ASSIGNE   | 3E   | (B)  | ) RESIDENCE: (CIT   | Y and STATE OR CO   | OUNTRY)   |   |
| Please check the appropriate  | assignee category or categor   | ies (will not be pri   | nted on the patent):  | ☐ Individual ☐ 6  | Corporation or other private gr   | oup entity Government   |
| 4a. The following fee(s) are of   |  |  | . Payment of Fee(s):  |   |   | <u> </u>  |
| ☐ Issue Fee   |  |  | A check in the amount of the fee(s) is enclosed.  |   |   |   |
|   | nall entity discount permitte  |  | Payment by credit card. Form PTO-2038 is attached.  |   |   |   |
| Advance Order - # of Copies   |  |  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |   |
| 5. Change in Entity Status (  |  |  | _   |   |   | <del>-</del>  |
|   | MALL ENTITY status. See 3  |  |   |   | ALL ENTITY status. See 37 C   |   |
| NOTE: The Issue Fee and Puinterest as shown by the reco   | s requested to apply the Issu<br>iblication Fee (if required) w<br>rds of the United States Pate                 | ill not be accepted nt and Trademark   | from anyone other the Office.   | e-apply any previous<br>an the applicant; a re  | sly paid issue fee to the applica<br>gistered attorney or agent; or the   | ation identified above. the assignee or other party in  |
| Authorized Signature  |  |  | Date  |   |   |   |
| Typed or printed name   |  |  | Registration No.  |   |   |   |
| This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgina 22313-1  | ly is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, should be 22313-1450. DO NOT S | 1. The information<br>122 and 37 CFR 1<br>D. Time will vary of<br>buld be sent to the<br>END FEES OR C | n is required to obtain<br>.14. This collection is<br>depending upon the i<br>Chief Information O<br>OMPLETED FORM  | or retain a benefit by<br>sestimated to take 12<br>adividual case. Any officer, U.S. Patent and<br>TO THIS ADDRES   | the public which is to file (and<br>minutes to complete, includir<br>comments on the amount of tid<br>d Trademark Office, U.S. Dep<br>SS. SEND TO: Commissioner | d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



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| 10/685,704               | 10         | )/16/2003  | Tadashi Nakatani        | 025720-00015        | 8389             |  |  |
| 004372                   | 7590       | 04/11/2005 |                         | EXAMINER            |                  |  |  |
| ARENT FOX                |            |            | SUMMONS, BARBARA        |                     |                  |  |  |
| 1050 CONNEC<br>SUITE 400 | IICUI AV   | ENUE, N.W. | ART UNIT                | PAPER NUMBER        |                  |  |  |
| WASHINGTO                | N, DC 2003 | 6          |                         | 2817                |                  |  |  |
|                          |            |            | DATE MAILED: 04/11/2005 |                     |                  |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 5 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 5 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.